FILE: (PSD) PBU la NORTH SLOPE (AK)

## STATE OF ALASKA

DEPT. OF ENVIRONMENTAL CONSERVATION

JAY S. HAMMOND, GOVERNOR

POUCH 0 - JUNEAU 99811

December 5, 1978

Mr. W.P. Metz Senior Environmental Engineer Atlantic Richfield Company P.O. Box 360 Anchorage, Alaska 99510

Dear Pat:

As discussed during our meeting of November 14, 1978, we are transmitting to you with this letter our comments regarding the document entitled "Prevention of Significant Deterioration Permit Application for Construction of Additional Facilities at the Prudhoe Bay Oil Field". Our comments should not be interpreted as a request to resubmit the application. Instead, please use these comments to assist you in the subsequent PSD submittal which will inevitably be needed as the Prudhoe Bay field is developed.

Unfortunately the reviewed document does not qualify as a complete submittal for the requested amendments to State permits. In order for these to be processed please submit the following information to the Department:

- 1. A request for a state permit or amendments to existing permits on a signed application form that refers to the equipment at each permitted location.
- 2. An indication that all State Air Quality Standards and regulations will not be violated by the operation of the added facilities. Please include comparisons to all applicable standards.

In addition, during the review of the subject document it was clear that the downwind concentrations calculated were extremely conservative. If these concentrations are taken to be actual increment use numbers it may limit severely the amount of expansion in the future.

Sincerely,

Stanley W. Hungerfor Chemical Engineer

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DEC 11 1978

COMPLIANCE BRANCH

cc: Doug Lowery, NRO
Bob Chivvis, EPA
Mike Johnston, EPA

JAY S. HAMMOND, GOYERNOR

## ATTE OF ALASKA

## DEPT. OF ENVIRONMENTAL CONSESVATION

POUCH 0 - JUNEAU 99811

December 5, 1978

Mr. R.V. Shafer SOHIO Petroleum Company Pouch 6-612 Anchorage, Alaska 99502

Dear Mr. Shafer:

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Sincerely,

Stanley W. Hungerford

Chemical Engineer

cc: Doug Lowery, NRO Bob Chivvis, EPA Mike Johnston, EPA